

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2023 00:52
 Operator : YP\AJ
 Sample : 05387-36
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:16:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.452	3.724	27108234	34010443	20.592	18.901
2) SA Decachlor...	10.244	8.847	17449380	30209948	16.908	14.637
Target Compounds						
6) L1 AR-1016-4	0.000	5.078	0	1552907	N.D.	34.084 #
7) L1 AR-1016-5	6.107	5.294	632854	957706	16.456	16.566
8) L2 AR-1221-1	4.666	0.000	557365	0	31.233	N.D. #
9) L2 AR-1221-2	4.758	4.032	385252	439982	28.887	23.131
14) L3 AR-1232-4	0.000	5.119	0	562514	N.D.	24.632 #
15) L3 AR-1232-5	5.901	5.294	972828	957706	64.551	37.633 #
19) L4 AR-1242-4	0.000	5.119	0	562514	N.D.	12.463 #
20) L4 AR-1242-5	6.554	5.654	1511137	10822089	50.401	206.804 #
22) L5 AR-1248-2	5.901	5.078	972828	1552907	19.885	24.586
23) L5 AR-1248-3	6.107	5.119	632854	562514	12.164	8.577 #
24) L5 AR-1248-4	6.515	5.294	3566739	957706	70.369	12.442 #
25) L5 AR-1248-5	6.554	5.654	1511137	10822089	29.243	108.293 #
26) L6 AR-1254-1	6.482	5.654	8397831	10822089	149.686	99.391 #
27) L6 AR-1254-2	6.704	5.804	13234018	15814476	158.719	157.574
28) L6 AR-1254-3	7.072	6.214	20365787	36619879	246.174	234.404
29) L6 AR-1254-4	7.360	6.445	14601701	18043975	278.442	227.021
30) L6 AR-1254-5	7.799f	6.869	139.8E6	290.5E6	2194.935	2058.720
31) L7 AR-1260-1	7.237	6.346	12797950	21633891	187.354	185.892
32) L7 AR-1260-2	7.491	6.536	31250724	21866035	414.899	160.481 #
33) L7 AR-1260-3	7.855	6.692	3938100	17598705	76.016	134.503 #
34) L7 AR-1260-4	8.071	7.171	13262967	11107393	217.329	112.631 #
35) L7 AR-1260-5	8.405	7.414	8413010	14322109	83.896	66.886
36) L8 AR-1262-1	7.915	6.958	3894458	5728965	110.053	90.182
37) L8 AR-1262-2	8.405	7.171	8413010	11107393	70.949	82.230
38) L8 AR-1262-3	8.733	7.701	6352889	2162972	72.531	20.674 #
39) L8 AR-1262-4	8.811	7.765	1521007	11366669	20.198	63.061 #
40) L8 AR-1262-5	9.475	8.270	1244611	3110230	28.940	40.714 #
41) L9 AR-1268-1	8.733	7.701	6352889	2162972	42.189	7.211 #
42) L9 AR-1268-2	8.811	7.765	1521007	11366669	10.826	42.834 #
43) L9 AR-1268-3	9.044	7.978	439908	1225309	3.708	5.044 #
44) L9 AR-1268-4	9.475	8.270	1244611	3110230	27.568	36.024 #
45) L9 AR-1268-5	9.896	8.576	1557140	2876784	4.751	4.161

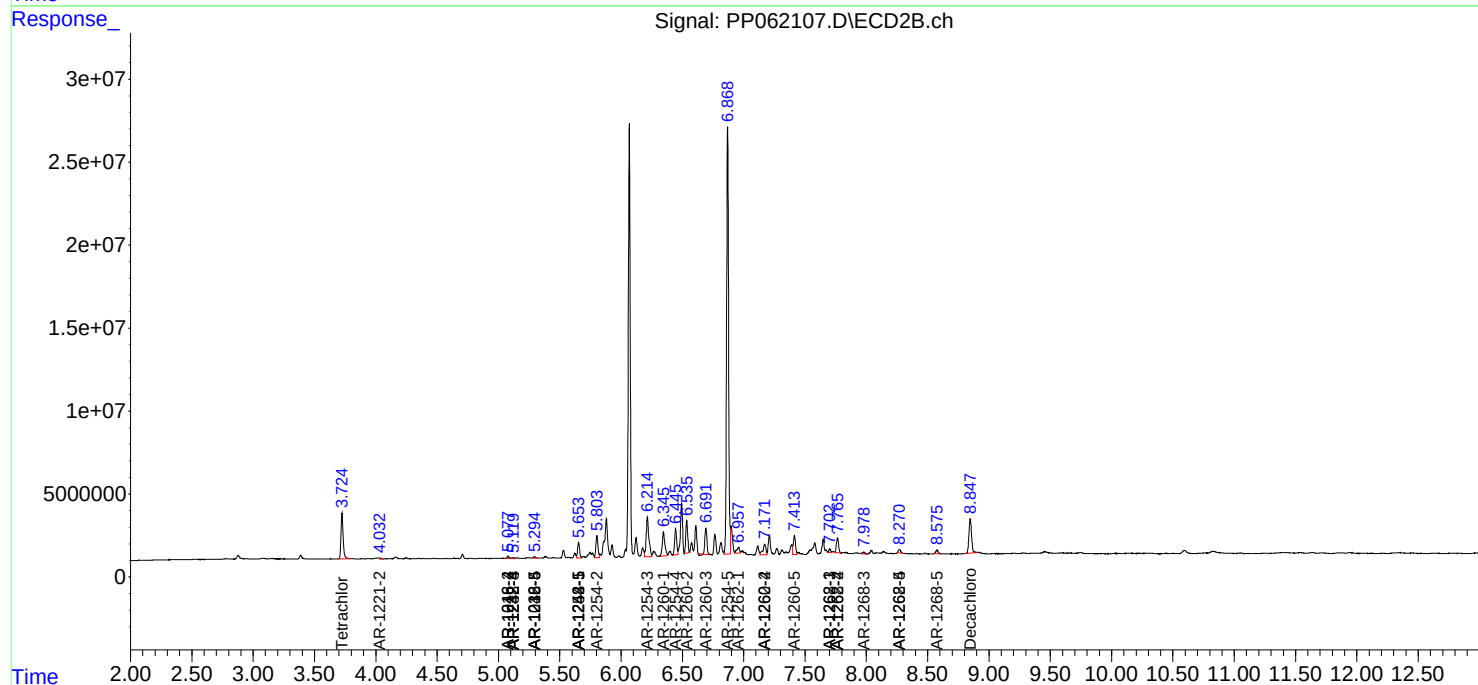
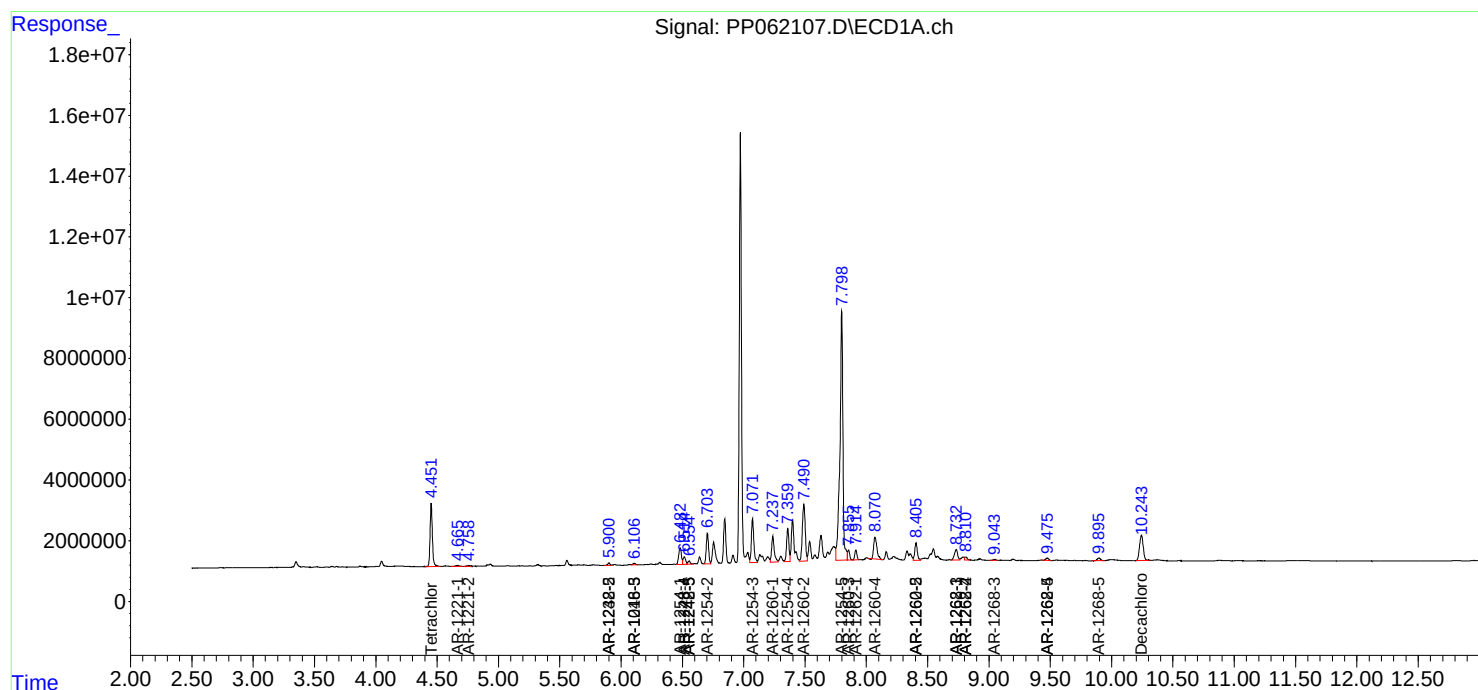
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

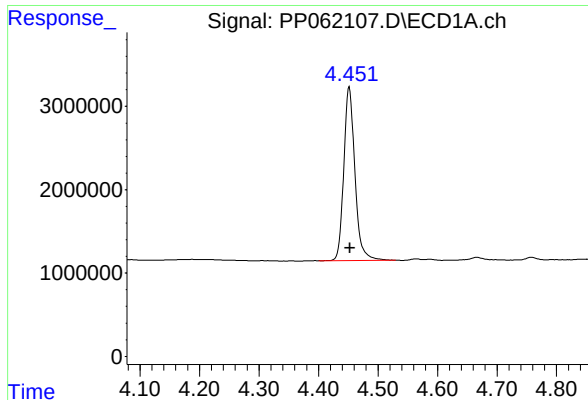
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2023 00:52
Operator : YP\AJ
Sample : 05387-36
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 01:16:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

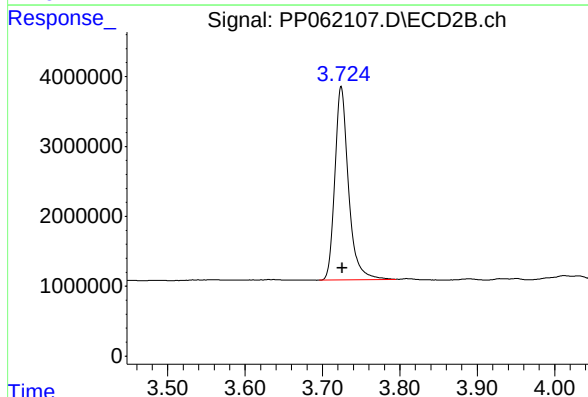




#1 Tetrachloro-m-xylene

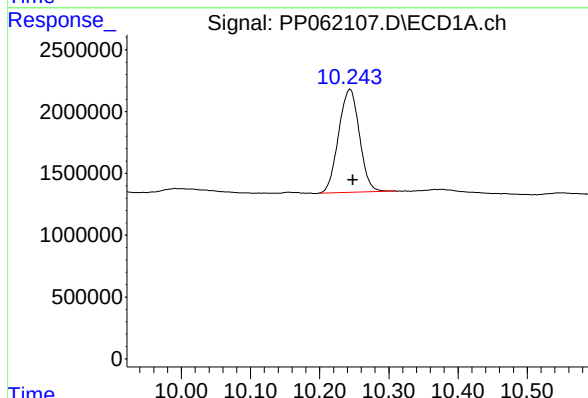
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 27108234
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



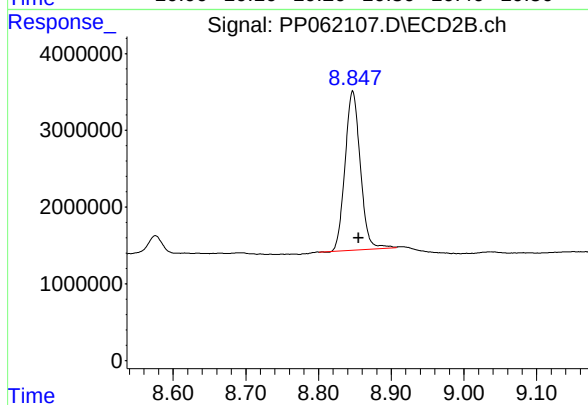
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 34010443
Conc: 18.90 ng/ml



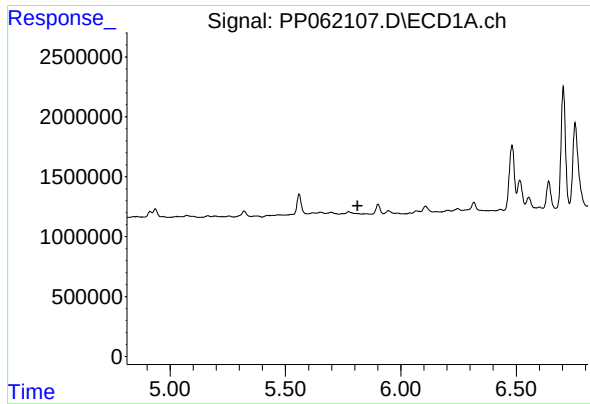
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: -0.005 min
Response: 17449380
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

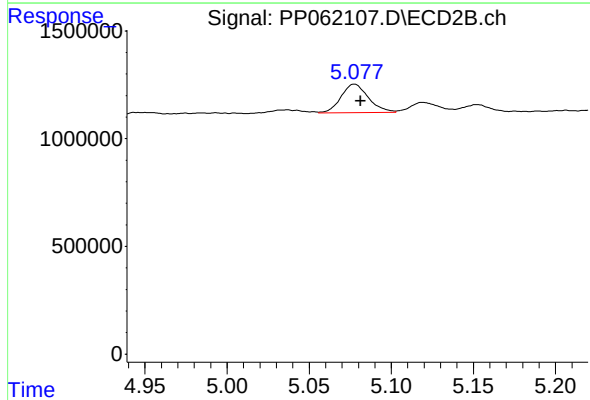
R.T.: 8.847 min
Delta R.T.: -0.008 min
Response: 30209948
Conc: 14.64 ng/ml



#6 AR-1016-4

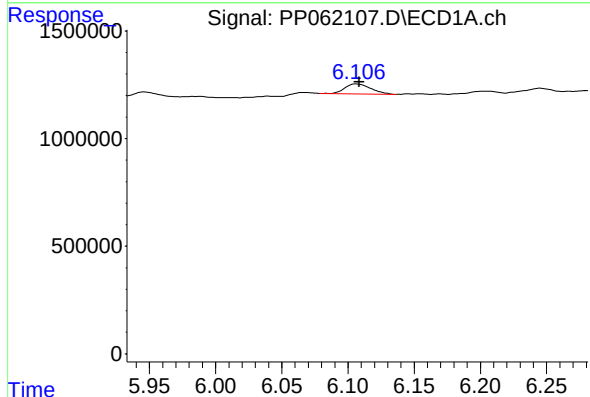
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



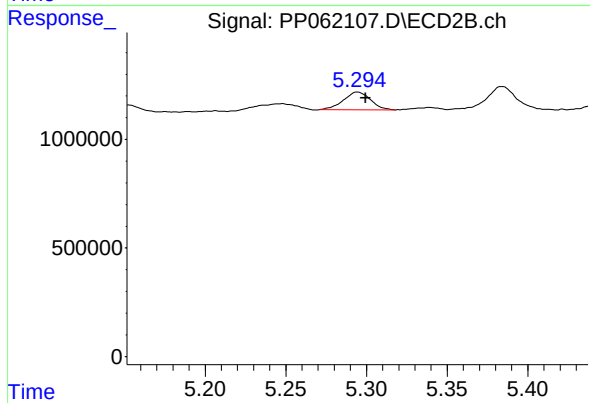
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 1552907
Conc: 34.08 ng/ml



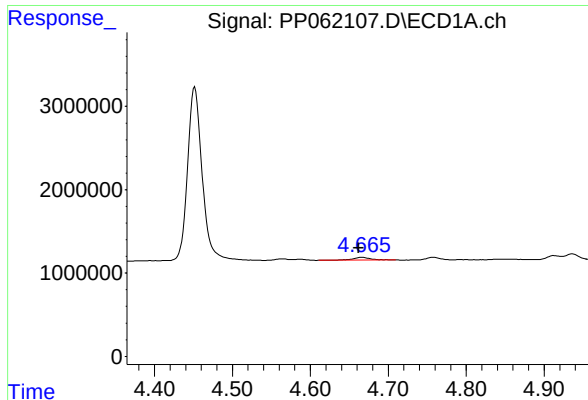
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 632854
Conc: 16.46 ng/ml



#7 AR-1016-5

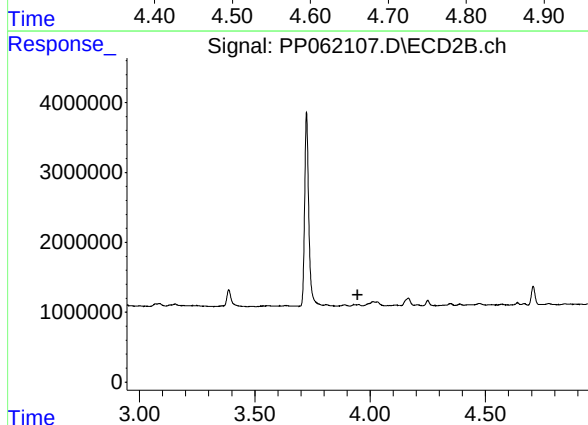
R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 957706
Conc: 16.57 ng/ml



#8 AR-1221-1

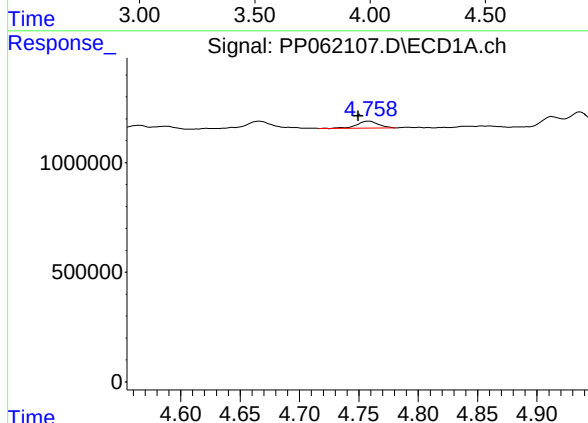
R.T.: 4.666 min
Delta R.T.: 0.004 min
Response: 557365
Conc: 31.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



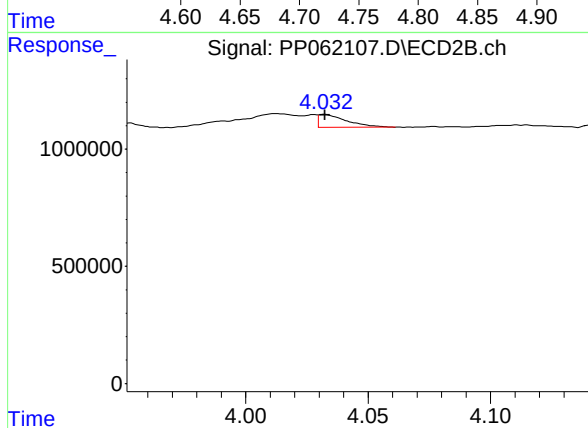
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.945 min
Response: 0
Conc: N.D.



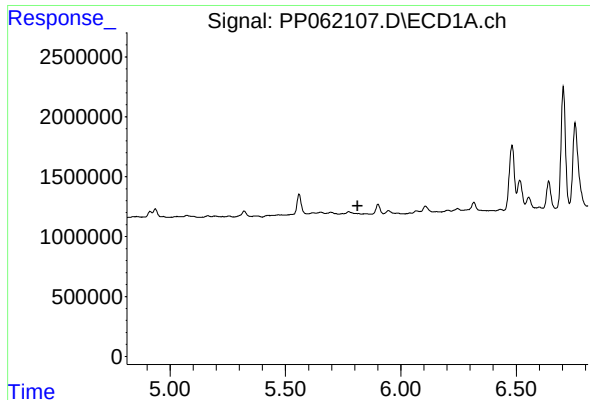
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.009 min
Response: 385252
Conc: 28.89 ng/ml



#9 AR-1221-2

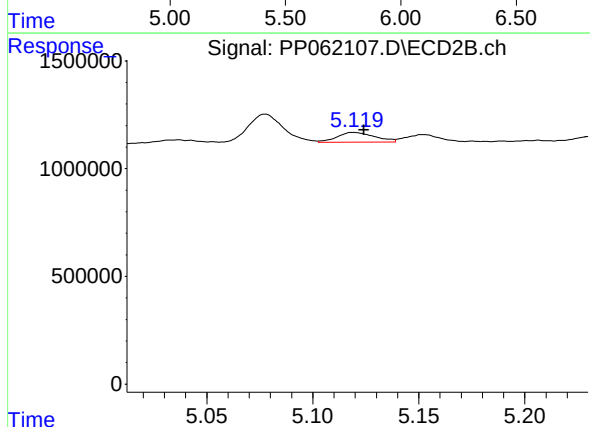
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 439982
Conc: 23.13 ng/ml



#14 AR-1232-4

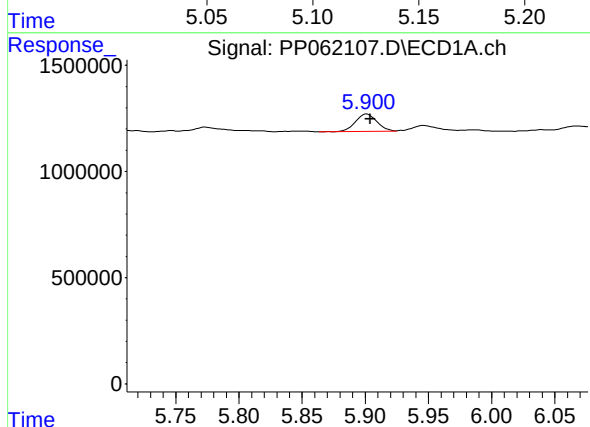
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



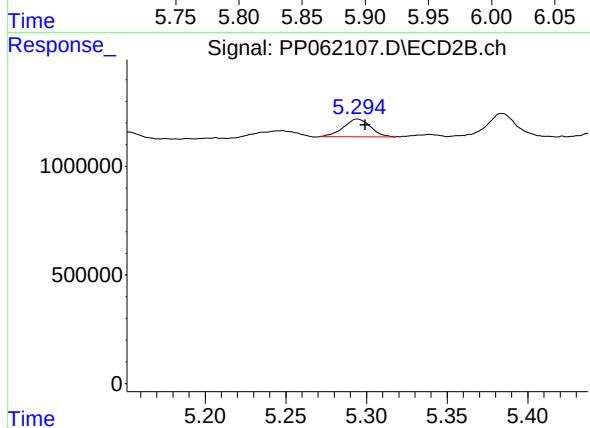
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 562514
Conc: 24.63 ng/ml



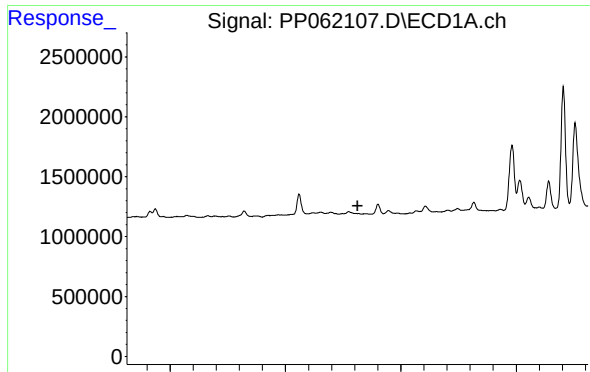
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 972828
Conc: 64.55 ng/ml



#15 AR-1232-5

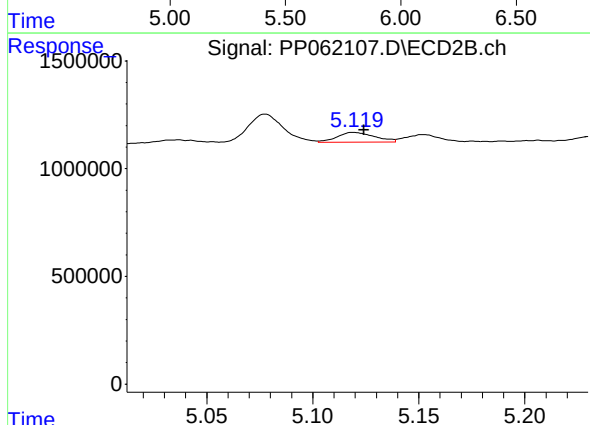
R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 957706
Conc: 37.63 ng/ml



#19 AR-1242-4

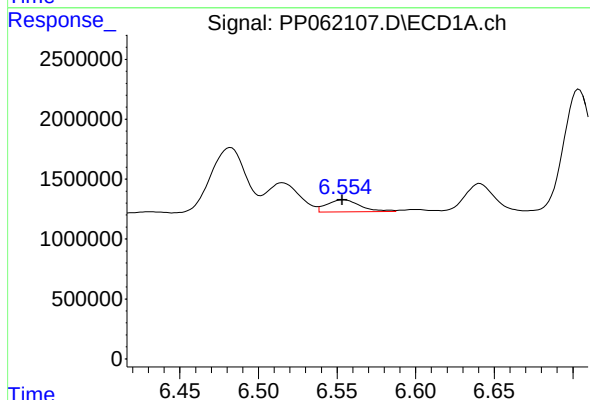
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



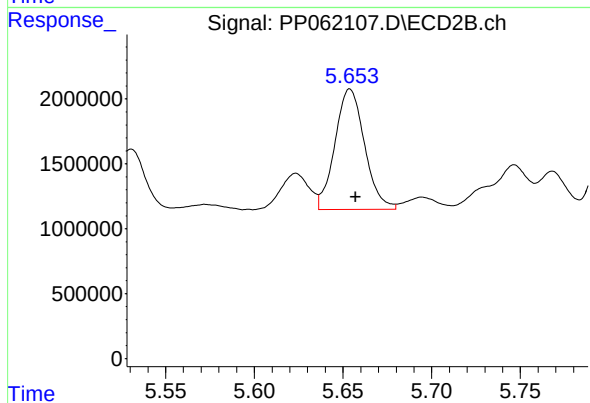
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 562514
Conc: 12.46 ng/ml



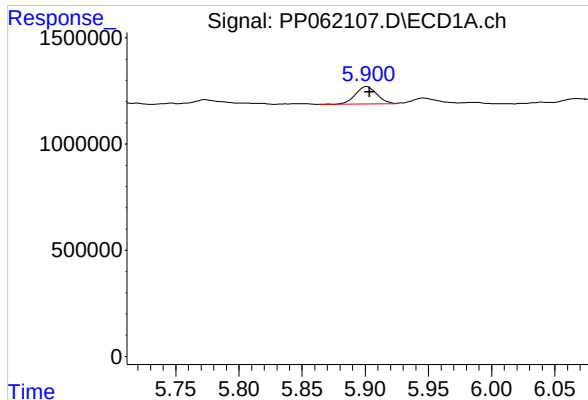
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1511137
Conc: 50.40 ng/ml



#20 AR-1242-5

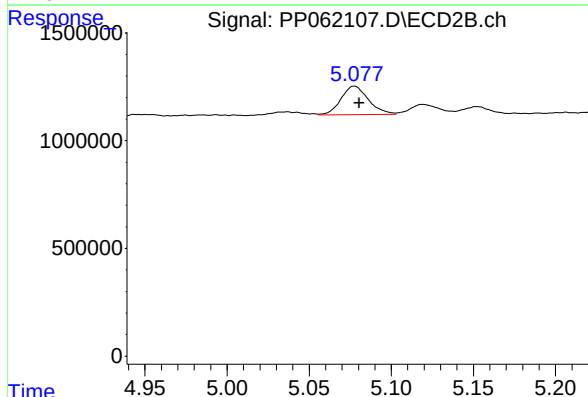
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 10822089
Conc: 206.80 ng/ml



#22 AR-1248-2

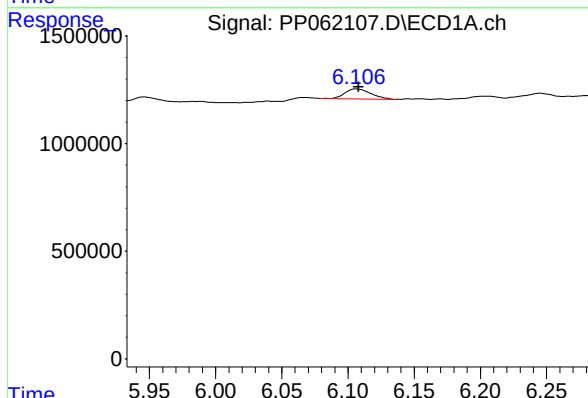
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 972828
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



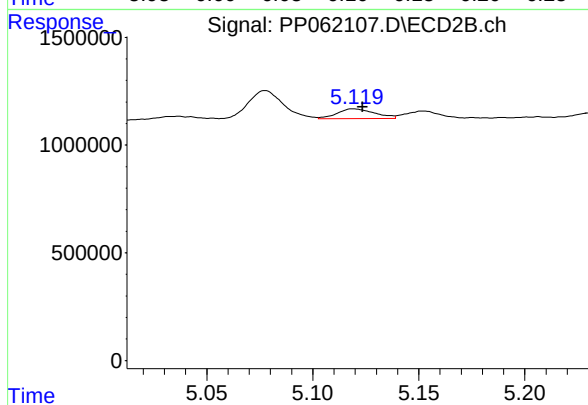
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1552907
Conc: 24.59 ng/ml



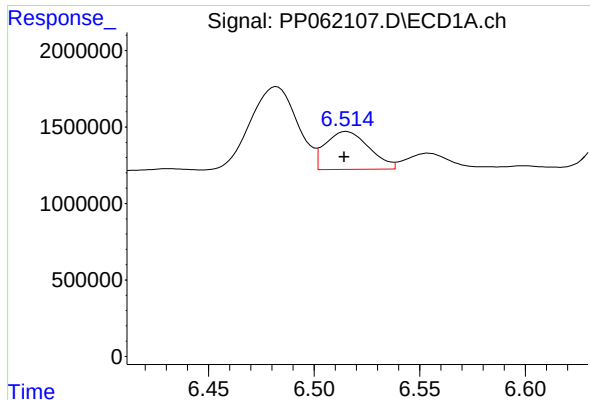
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 632854
Conc: 12.16 ng/ml



#23 AR-1248-3

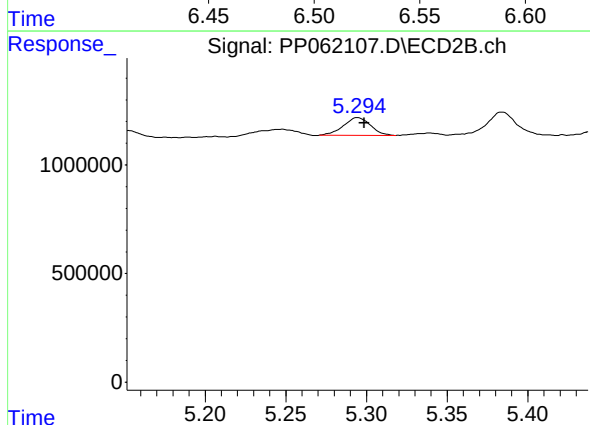
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 562514
Conc: 8.58 ng/ml



#24 AR-1248-4

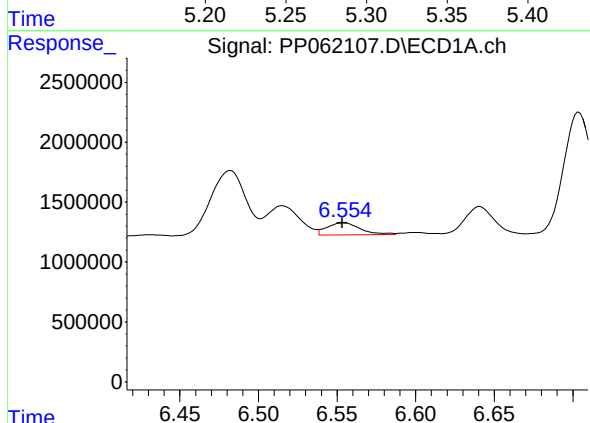
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 3566739
Conc: 70.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



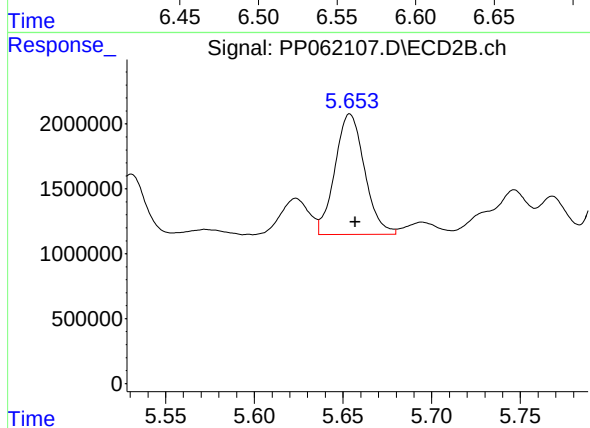
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: -0.004 min
Response: 957706
Conc: 12.44 ng/ml



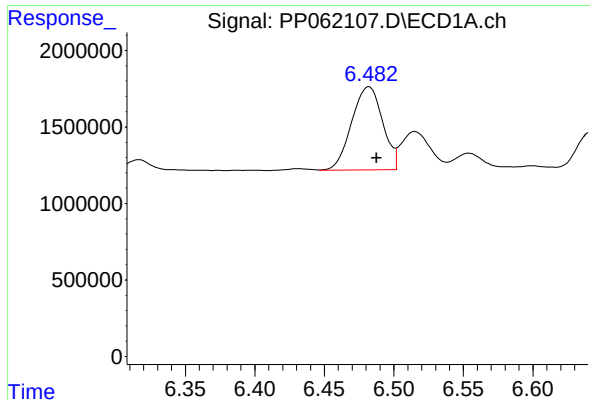
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1511137
Conc: 29.24 ng/ml



#25 AR-1248-5

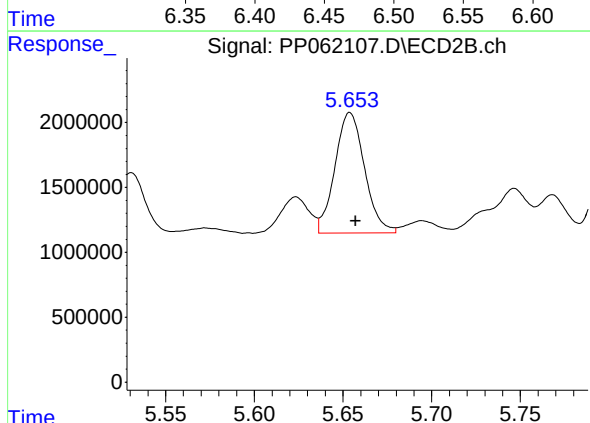
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 10822089
Conc: 108.29 ng/ml



#26 AR-1254-1

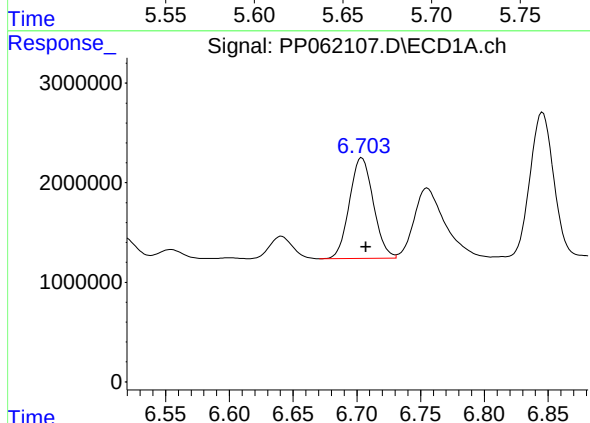
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 8397831
Conc: 149.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



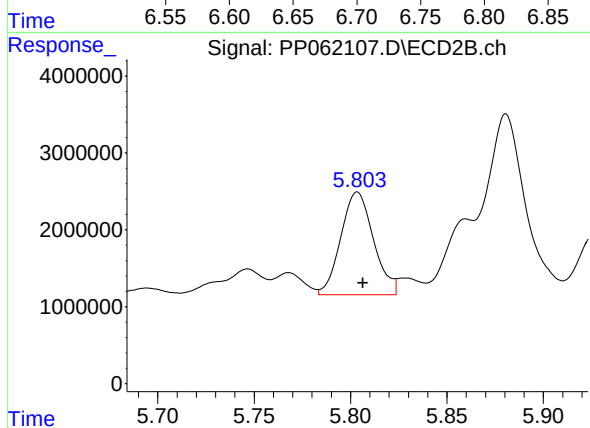
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 10822089
Conc: 99.39 ng/ml



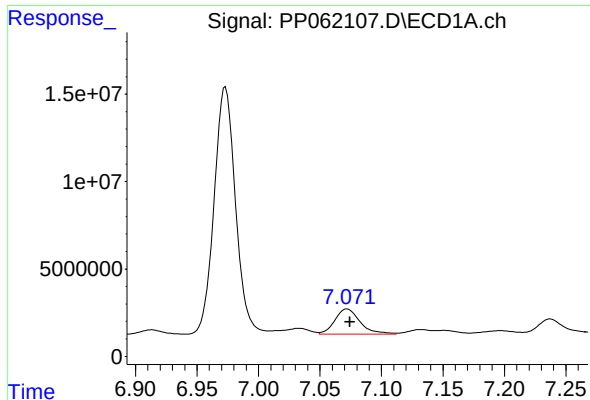
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 13234018
Conc: 158.72 ng/ml



#27 AR-1254-2

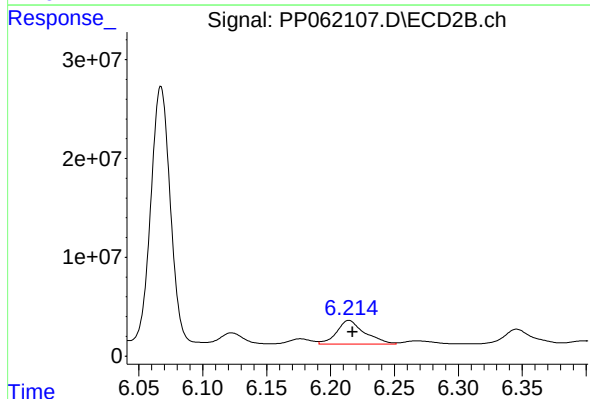
R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 15814476
Conc: 157.57 ng/ml



#28 AR-1254-3

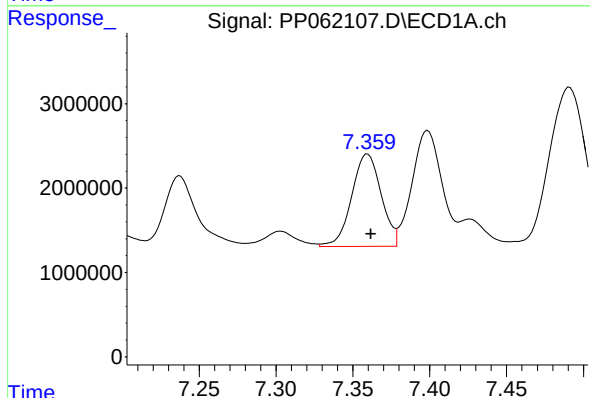
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 20365787
Conc: 246.17 ng/ml

Instrument : ECD_P
ClientSampleId :



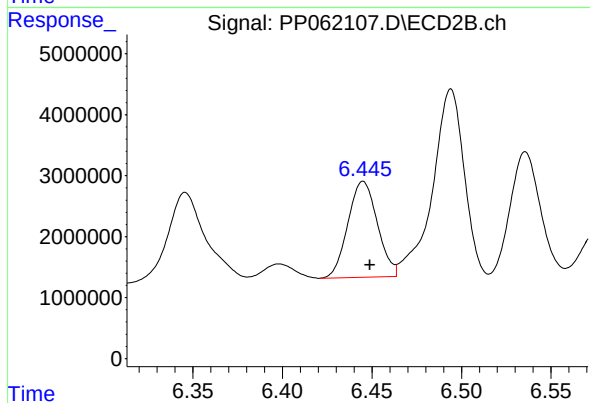
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 36619879
Conc: 234.40 ng/ml



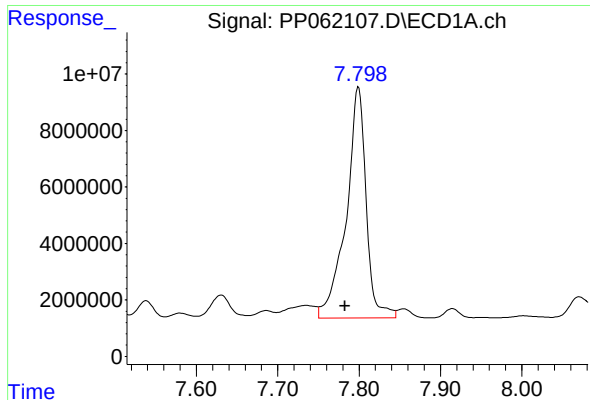
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 14601701
Conc: 278.44 ng/ml



#29 AR-1254-4

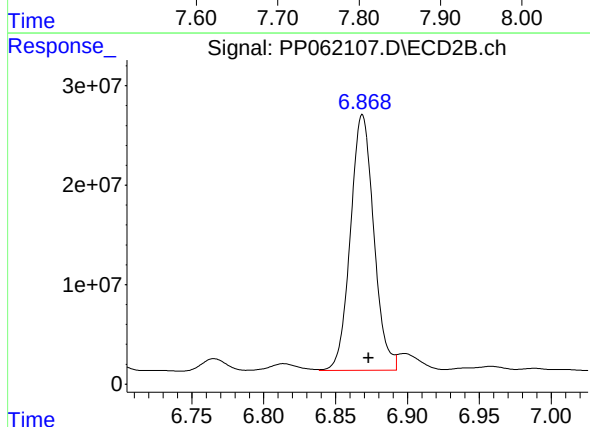
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 18043975
Conc: 227.02 ng/ml



#30 AR-1254-5

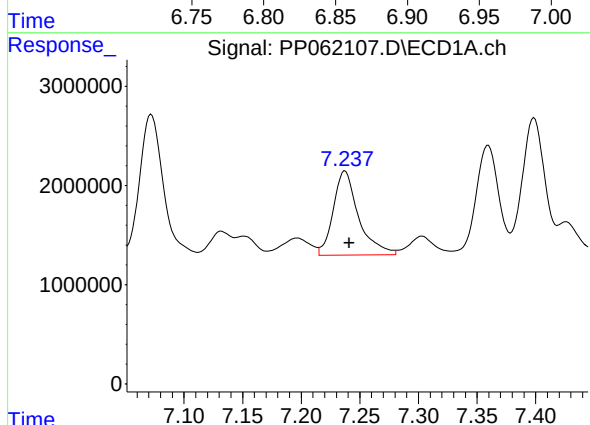
R.T.: 7.799 min
Delta R.T.: 0.017 min
Response: 139817435
Conc: 2194.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



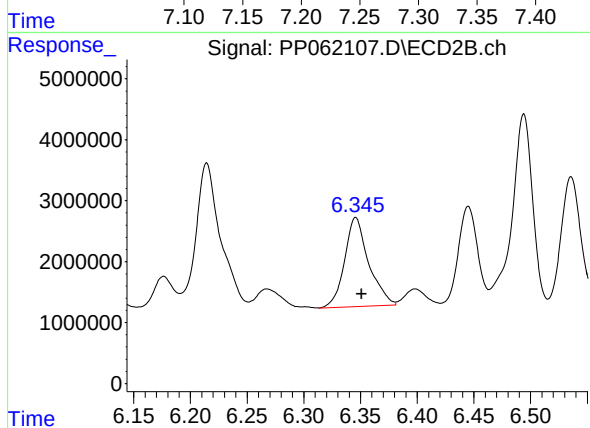
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 290541579
Conc: 2058.72 ng/ml



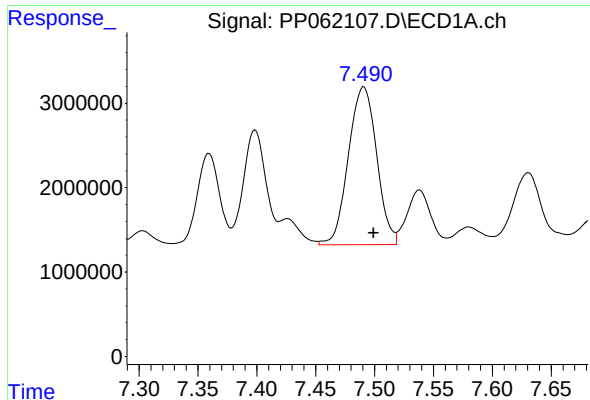
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 12797950
Conc: 187.35 ng/ml



#31 AR-1260-1

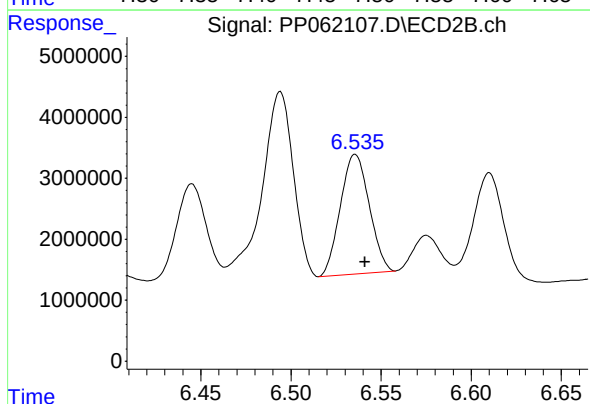
R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 21633891
Conc: 185.89 ng/ml



#32 AR-1260-2

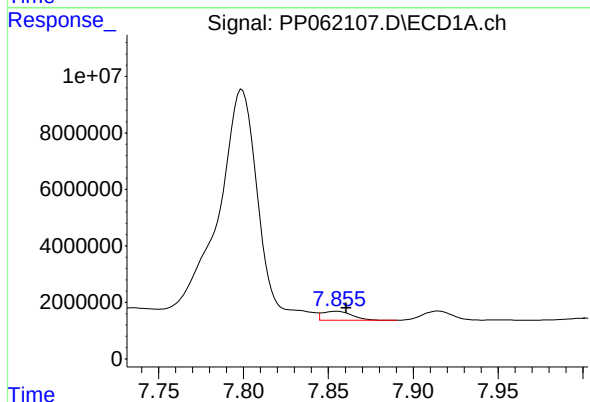
R.T.: 7.491 min
Delta R.T.: -0.008 min
Response: 31250724
Conc: 414.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



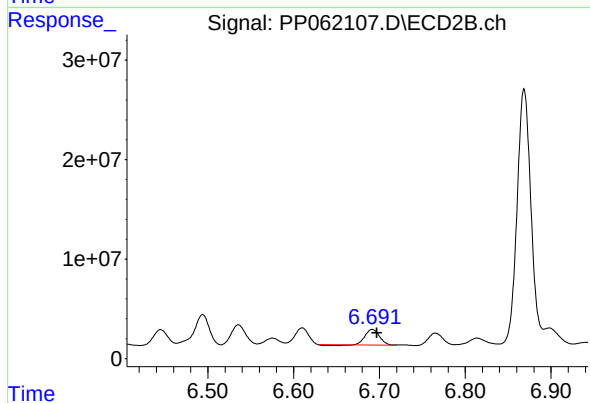
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 21866035
Conc: 160.48 ng/ml



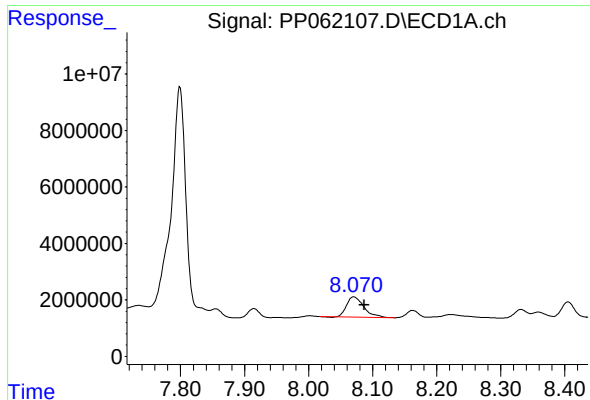
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 3938100
Conc: 76.02 ng/ml



#33 AR-1260-3

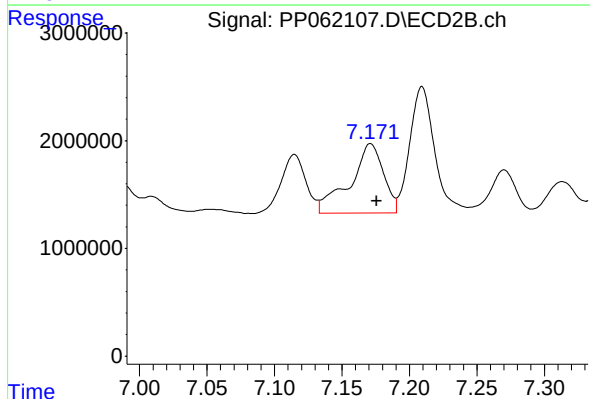
R.T.: 6.692 min
Delta R.T.: -0.006 min
Response: 17598705
Conc: 134.50 ng/ml



#34 AR-1260-4

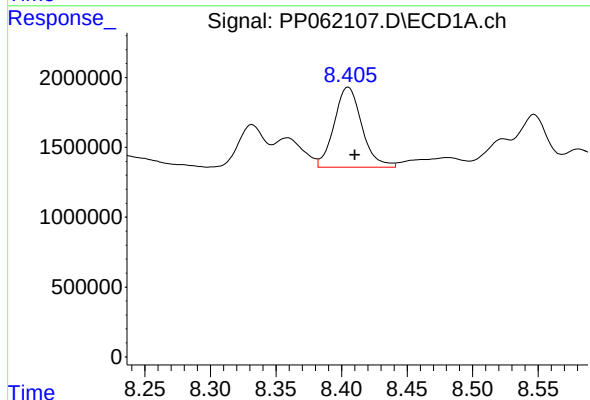
R.T.: 8.071 min
Delta R.T.: -0.016 min
Response: 13262967
Conc: 217.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



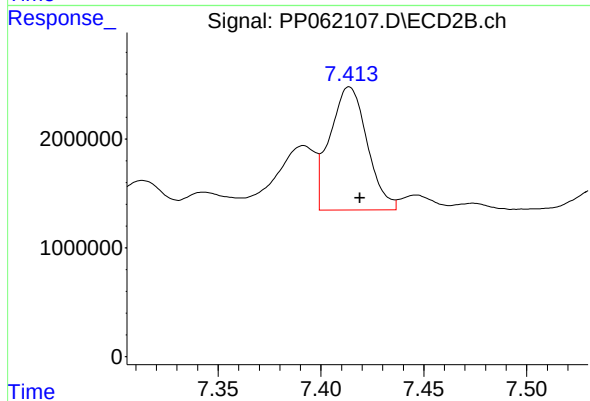
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 11107393
Conc: 112.63 ng/ml



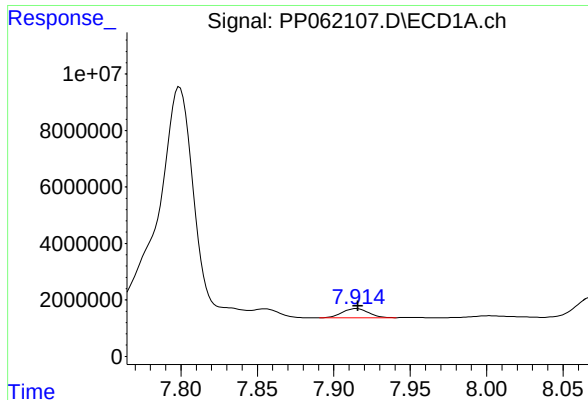
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 8413010
Conc: 83.90 ng/ml



#35 AR-1260-5

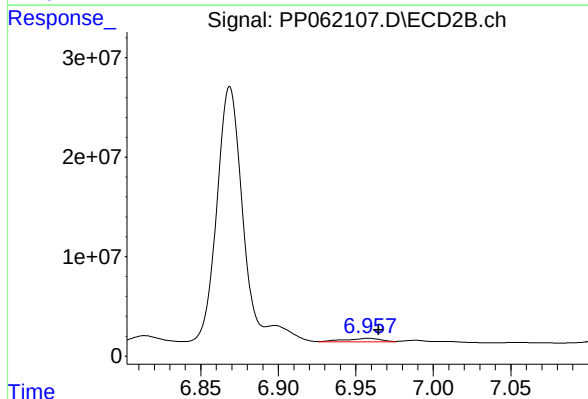
R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 14322109
Conc: 66.89 ng/ml



#36 AR-1262-1

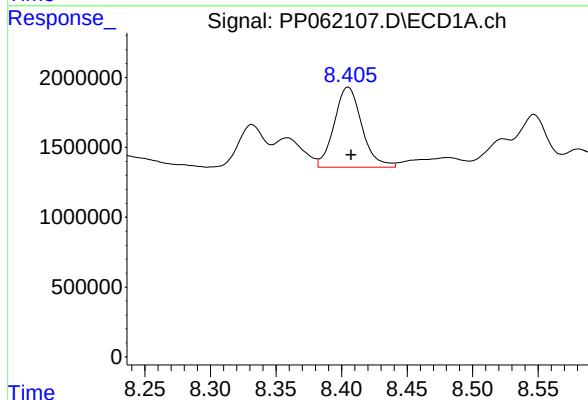
R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 3894458
Conc: 110.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



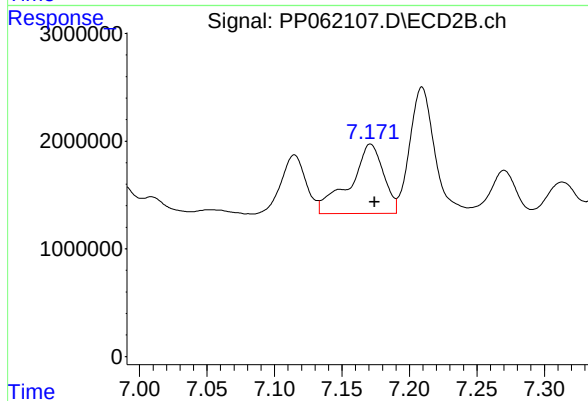
#36 AR-1262-1

R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 5728965
Conc: 90.18 ng/ml



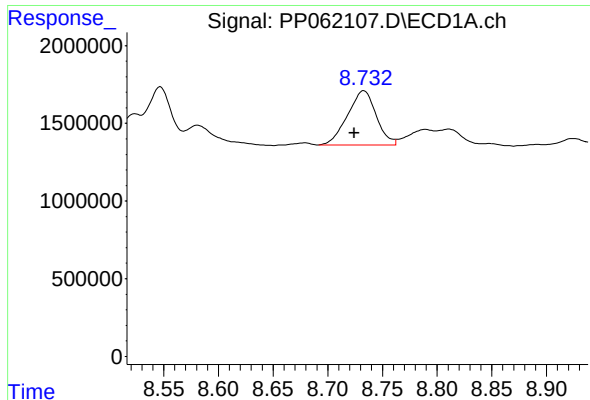
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 8413010
Conc: 70.95 ng/ml



#37 AR-1262-2

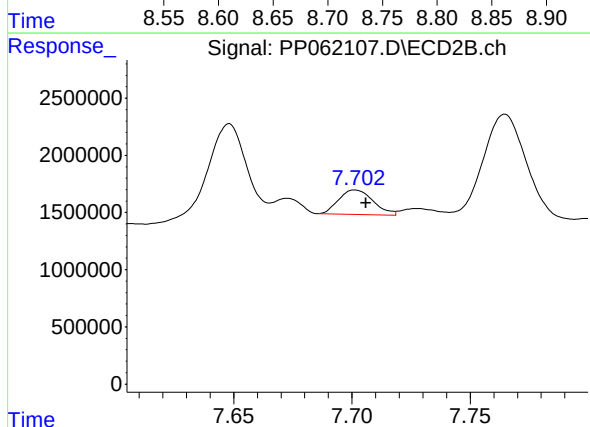
R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 11107393
Conc: 82.23 ng/ml



#38 AR-1262-3

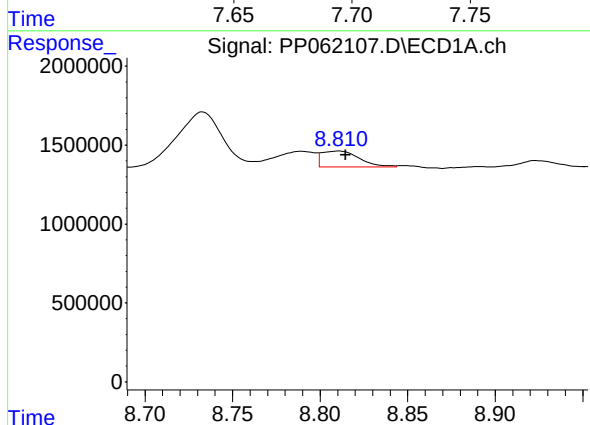
R.T.: 8.733 min
Delta R.T.: 0.009 min
Response: 6352889
Conc: 72.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



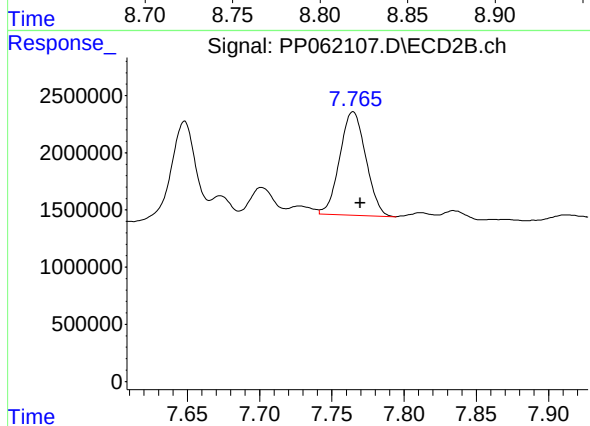
#38 AR-1262-3

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2162972
Conc: 20.67 ng/ml



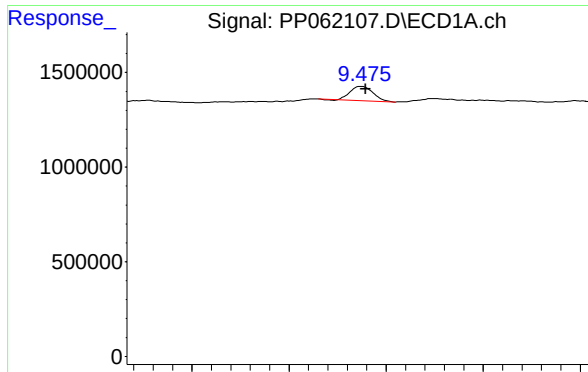
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: -0.004 min
Response: 1521007
Conc: 20.20 ng/ml



#39 AR-1262-4

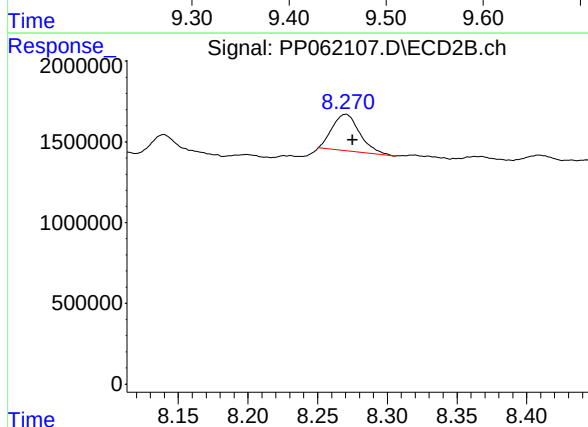
R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 11366669
Conc: 63.06 ng/ml



#40 AR-1262-5

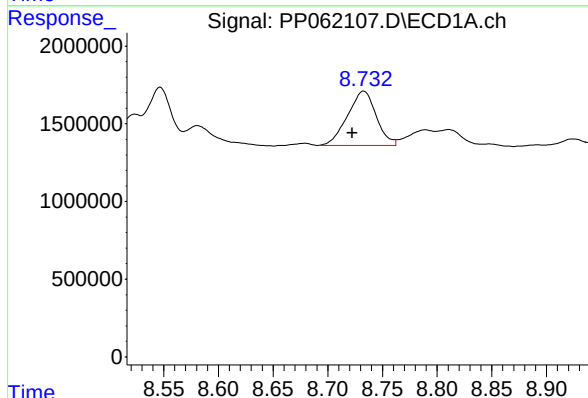
R.T.: 9.475 min
Delta R.T.: -0.004 min
Response: 1244611
Conc: 28.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



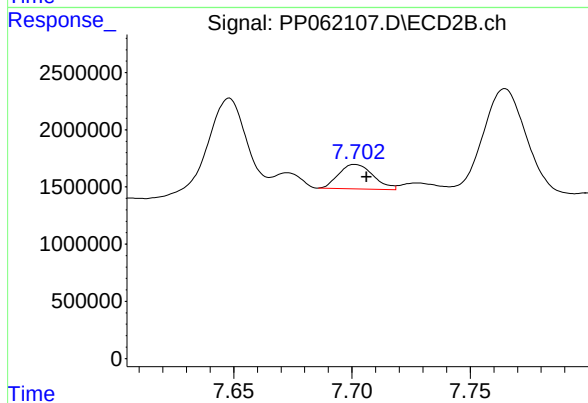
#40 AR-1262-5

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 3110230
Conc: 40.71 ng/ml



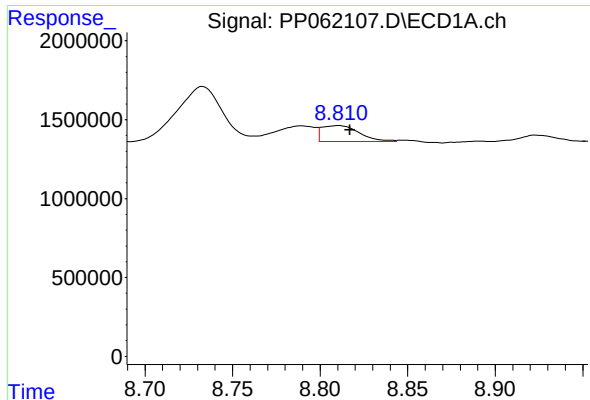
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.010 min
Response: 6352889
Conc: 42.19 ng/ml



#41 AR-1268-1

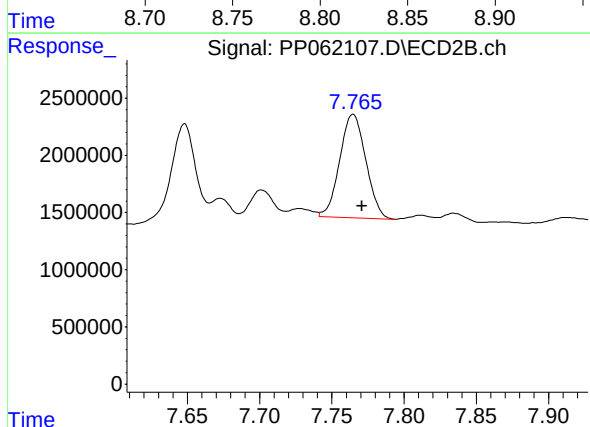
R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 2162972
Conc: 7.21 ng/ml



#42 AR-1268-2

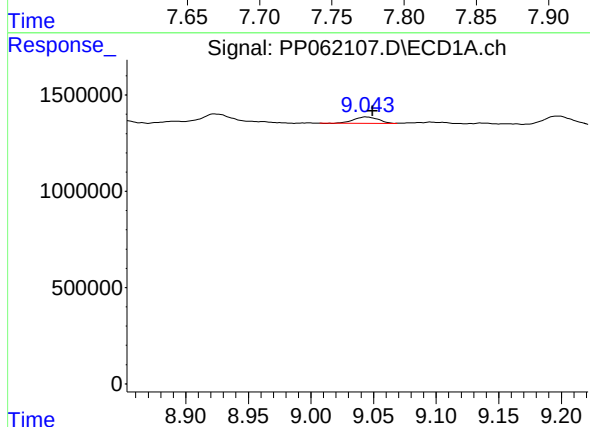
R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 1521007
Conc: 10.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



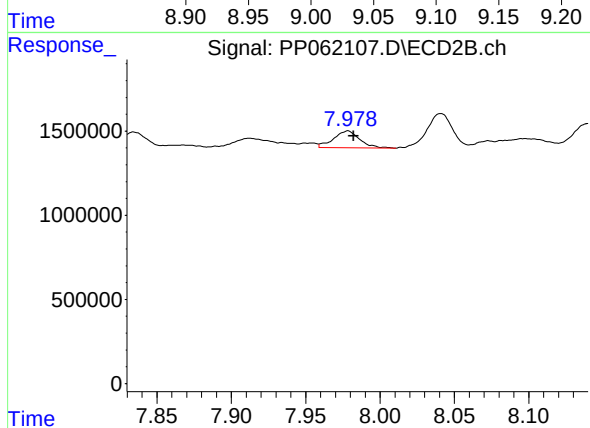
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 11366669
Conc: 42.83 ng/ml



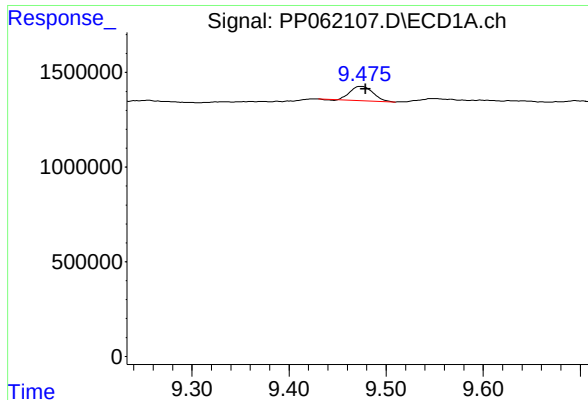
#43 AR-1268-3

R.T.: 9.044 min
Delta R.T.: -0.005 min
Response: 439908
Conc: 3.71 ng/ml



#43 AR-1268-3

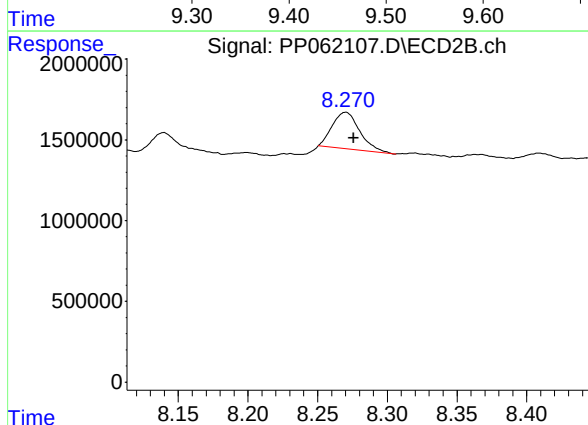
R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 1225309
Conc: 5.04 ng/ml



#44 AR-1268-4

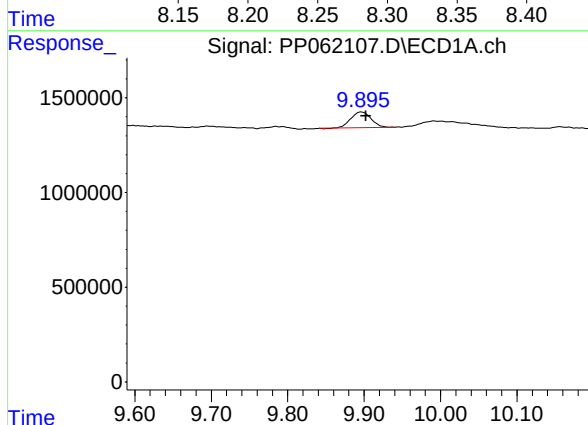
R.T.: 9.475 min
Delta R.T.: -0.004 min
Response: 1244611
Conc: 27.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



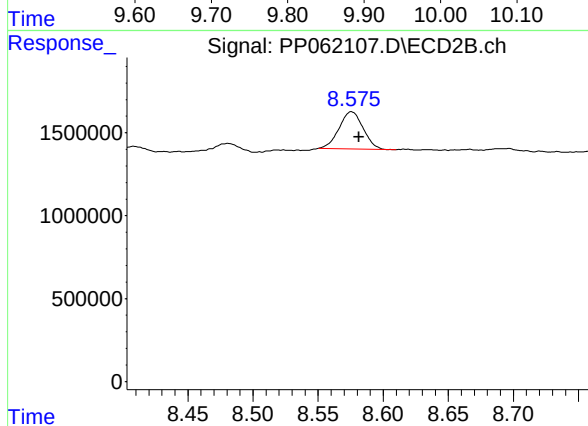
#44 AR-1268-4

R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 3110230
Conc: 36.02 ng/ml



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.006 min
Response: 1557140
Conc: 4.75 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.006 min
Response: 2876784
Conc: 4.16 ng/ml